



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)	Confirmation No.:	7156
	)		
Roberto AIELLO et. al.	)	Group Art Unit:	2631
	)		
Serial No.: 09/599,968	)	Examiner:	Phuong M. Phu
	)		
Filed: June 21, 2000	)		
	)		
For: ULTRA WIDE BAND	)		
BASE BAND RECEIVER	)		

Carlsbad, California  
February 3, 2005

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Madam:

In reply to the Office Action dated January 19, 2005, a response to which is due by April 19, 2005, the following amendments and remarks are submitted for the Examiner's consideration.